

Inhalation Product Test System

T-INH-001 - A mobile laboratory test station with vacuum and flow measurement for inhalation-product sampling. The documented system combines a glass particle/droplet-distribution apparatus with a selectable dose-uniformity sampling configuration.



Key features

- Mobile cabinet designed as a test workbench
- Digital LCD flow display
- Continuous manual flow adjustment and on/off control
- Selectable six- or ten-tube dose-uniformity sampling

Technical Information

Pump no-load flow	>110 SLPM
Flow measurement range	10-100 SLPM
Flow measurement accuracy	±5%
Display resolution	0.001 SLPM
Electrical supply	220 V / 50 Hz / 2.5 A
Dimensions	650 ×450 ×1200 mm
Approximate mass	45 kg
Pump operating noise	<80 dB(A)

Standard Configuration

Mobile main cabinet and one glass particle/droplet-distribution apparatus are documented. Confirm the vacuum pump, sampling tubes, adapters and complete supplied configuration.

Optional Accessories

Dose-uniformity sampling is selectable with six or ten tubes. Confirm the chosen set and accessory compatibility; do not assume both sets are supplied.

Selection / Ordering Information

Specify inhaler type, sampling method and required flow. No specific NGI/ACI stages or aerodynamic cut-off diameters are established by the available information. Display resolution is not measurement accuracy. Confirm electrical supply and method configuration.